

Tongyu LTE Cat4 Indoor CPE

T-CI44041Z



Product Introduction

T-CI44041Z is a highly advanced LTE indoor multi-service product solution specifically designed to meet integrated data, and 802.11 b/g/n Wi-Fi access needs for residential, business and enterprise users. It enables wide service coverage and provides high data throughput and networking features to customers who needs easy broadband access, hot-spot Wi-Fi connectivity.

Features

- ▲ High gain LTE antenna
- ▲ Full compliance to 3GPP TDD/FDD-LTE Release 9 specifications
- ▲ Router, bridge and by-pass networking, IPv4&v6
- ▲ Built-in VPN and L2/L3 GRE client support
- ▲ Support VoLTE

Network Topological Graph





Equipped with 4G high gain antenna, stable signal coverage



Cat.4 high speed internet access



Support multi-user sharing

Specification

Model No.	T-CI44041Z
Size	145×51.7×125.2mm
Weight	500g
Band	4G: B1/B3/B7/B8/B20/B28/B38/B40/B41 3G: B1/B8
Interface	1*10Mbps/100Mbps WAN/LAN RJ45 1*10Mbps/100Mbps LAN RJ45 (Optional) 1*DC Input, 1*RJ11 (Optional)
LED	PWR,4G ,WIFI, LAN, Signal Strength
SIM Card	3FF USIM
Button	POWER, WPS, Reset hole
Power Supply	DC 12V/1A
LTE MIMO	2x2 MIMO
LTE Antenna	Built-in high gain antenna, 2*SMA external (Optional)
LTE Peak Data Speed	LTE FDD: Uplink 50Mbps / Downlink 150Mbps
Wi-Fi Standard	802.11 b/g/n (2.4GHz)
Wi-Fi MIMO	2x2 MIMO
Wi-Fi Antenna	Built-in antenna
Wireless Security	WEP,WPA-PSK,WPA2-PSK
Software Function	VoLTE, SMS, IPv4/IPv6, VPN
Reliability	Operating Temperature: -5~+45°C,Storage Temperature: -20~+70°C Humidity: 5~95%(non-condensing)